## **RESIDENTIAL BUILDING SPECIFICATION**

#### **STRUCTURE**

- Structural System: As per the approved design of the Structural Engineer.
- Masonry:
  - 9" external walls and 4.5" internal walls
  - o Wire-cut red bricks with river sand
  - o ISI-certified TMT steel rods
  - 53 Grade PPC cement (Chettinad / Dalmia / Zuari or equivalent, based on availability)
- Floor Height: 10 feet (maintained consistently)
- Anti-Termite Treatment: Provided for entire structure

#### **ELEVATION**

Elegant and modern elevation as per the Architect's design.

## **WALL FINISHES**

- Internal Walls: 2 coats of wall putty, 1 coat of primer, and 2 coats of premium emulsion paint (roller finish). Colour selection as per client preference.
- External Walls: 1 coat of primer and 2 coats of high-quality exterior emulsion paint (as per Architect's design).
- Kitchen Walls: Vitrified tiles (Sparrow brand or equivalent, 24"x48") from countertop level up to the ceiling.
- Bathroom Walls: Vitrified tiles (Sparrow brand or equivalent, 24"x48") up to ceiling height with anti-skid flooring.
- Ceiling: 2 coats of primer and 2 coats of emulsion paint for a smooth finish.

## **KITCHEN**

- 1. Granite countertop with stainless steel sink provision.
- 2. Shelf and loft provision as per client's requirements.
- 3. Electrical points for chimney, RO, and hob.
- 4. Washing machine and dishwasher provision included.



#### **BATHROOMS & TOILETS**

- 1. Premium mixer taps and showers (Parryware or equivalent).
- EWC/IWC closets with health faucets (Parryware or equivalent).
- 3. Wash basin provision in all bathrooms.
- 4. Electrical points for water heater and exhaust fan.
- 5. Finolex brand plumbing pipes for superior quality and durability.

## **FLOORING & SKIRTING**

- 1. Vitrified joint-free tiles (Sparrow or equivalent, 24"x48").
- 2. 4" skirting in matching tile finish.
- 3. Anti-skid tiles in bathrooms and balconies.
- 4. Weatherproof roof tiles for terrace.
- 5. Granite flooring for staircases and corridors at all levels.

## WINDOWS & VENTILATORS

- Windows: Second-quality teak frame with 12 mm square steel grills; shutters with 4 mm thick glass for visibility.
- Ventilators: Second-quality teak with louvered glass panels.
- Painting: Enamel paint finish for all windows and ventilators.

## **DOORS**

- Main Door: Premium first-quality teakwood designer door with melamine finish; fitted with Europa (or equivalent) locks, tower bolts, latches, and antique-finish handles.
- Bedroom Doors: Second-quality teak with laminate finish.
- Bathroom Doors: Heavy-duty single-panel UPVC doors.

# **ELECTRICALS**

- 1. 3-phase power supply connection.
- 2. MCB protection for every room.
- 3. Modular switches & sockets (Anchor Roma or equivalent).
- 4. AC points in living, dining, and bedrooms as per design.
- 5. High-quality copper wiring (Orbit or equivalent).



- 6. Kitchen: 5A & 15A sockets provided.
- 7. Provision for spotlights and tube lights as per design.
- 8. Fan points in all major rooms.
- 9. Telephone, internet, and TV cable provisions included.

## **COMMON AREAS**

- Lift: Provision as per architectural design.
- Power Backup: Inverter provision for individual houses; DG provision for apartments.
- Staircase Handrail: Stainless steel handrail.
- CCTV: Provision for surveillance cameras in common areas.

## **OUTDOOR FEATURES**

- Water Storage: Underground sump and overhead tank.
- Rainwater Harvesting: As per site design.
- Compound Wall: Full site perimeter compound wall with designer entry gates as per architect's plan.

#### **TURNKEY PROJECT INCLUSIONS**

- 1. Local Body, CMDA Approvals complete
- 2. Electricity Board (EB) connection
- 3. Metro Water connection
- 4. Property tax Assesment
- 5. Lift installation
- 6. Completion Certificate for Apartments
- 7. CCTV system
- 8. Electrical fittings (lights, fans, geysers, etc.)
- 9. Interior works as per client preference
- 10. Sewage Treatment Plant (for non-drainage zones)
- 11. Water Treatment Plant (based on test results)
- 12. Inverter / Generator for power backup
- 13. Rooftop Solar Panel On-grid system

**Note:** The turnkey package can be customized to suit individual client requirements.



# **FOR OTHER PROJECTS**

We also undertake Commercial, Industrial, and Infrastructure construction projects.

## Contact us:

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